



ENTERED

PCT09

RAW SEQUENCE LISTING

DATE: 03/19/2003

PATENT APPLICATION: US/09/763,777B

TIME: 14:23:03

Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\03192003\I763777B.raw

4 <110> APPLICANT: Thakur, Madhukar (Matthew) L.
6 <120> TITLE OF INVENTION: Imaging with TC-99m Labeled Fibrin Alpha
7 Chain Peptide
9 <130> FILE REFERENCE: 8321-119
11 <140> CURRENT APPLICATION NUMBER: US 09/763,777B
C--> 12 <141> CURRENT FILING DATE: 1999-08-17
14 <150> PRIOR APPLICATION NUMBER: PCT/US99/19011
15 <151> PRIOR FILING DATE: 1999-08-17
17 <150> PRIOR APPLICATION NUMBER: US 60/096,803
18 <151> PRIOR FILING DATE: 1998-08-17
20 <160> NUMBER OF SEQ ID NOS: 5
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 3
26 <212> TYPE: PRT
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: N-terminus tripeptide portion of
31 fibrin-alpha-chain peptide
33 <400> SEQUENCE: 1
34 Gly Pro Arg
35 1
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 4
40 <212> TYPE: PRT
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Analog of N-terminus tripeptide identified in SEQ
45 ID NO: 1
47 <400> SEQUENCE: 2
48 Gly Pro Arg Pro
49 1
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 5
54 <212> TYPE: PRT
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: Pentapeptide analog related to N-terminus portion
59 of fibrin-alpha-chain peptide
61 <400> SEQUENCE: 3
62 Gly Pro Arg Pro Pro
63 1 5
66 <210> SEQ ID NO: 4

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```
67 <211> LENGTH: 4
68 <212> TYPE: PRT
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: At amino acid number 2, alanine is D-alanine
74 <400> SEQUENCE: 4
75 Gly Ala Gly Gly
76 1
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 10
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: TP 850 decapeptide
86 at amino acid number 9, alanine is D-alanine
W--> 88 <221> NAME/KEY: VARIANT
89 <222> LOCATION: (1)...(10)
90 <223> OTHER INFORMATION: Xaa = Aba which is 4-aminobutyric acid
W--> 92 <400> 5
W--> 93 Gly Pro Arg Pro Pro Xaa Gly Gly Ala Gly
94 1 5 10
```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/763,777B

DATE: 03/19/2003
TIME: 14:23:04

Input Set : A:\Seqlist.txt
Output Set: N:\CRF4\03192003\I763777B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; Xaa Pos. 6

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/763,777B

DATE: 03/19/2003

TIME: 14:23:04

Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\03192003\I763777B.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:88 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:92 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:93 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0